Declaration and Power of Attorney United States Patent Application

UNITED STATES Patents and Design Patents Sole & Joint Inventors Convention & Non-convention PCT & Non-PCT form cannot be amended, altered or changed after it is signed.

(For use only for inventors who

As a below named inventor, I hereby declare that: understand the English language.)

My residence, post office address and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on

the	invention	enritled
THE STATE OF	TIACTITION	CHUUCU

VACUUM PROCESSING APPARATUS

(check one)	🛚 is attac	ched here	to.						
	□ was file	d as U.S.	Application No		on	and and	d (if appli	icable) was am	ended on
	□ was fi	ed as PC	T International Applicat	ion No		on			and (if
	applic	able) was	amended under PCT A	rticle 19 on		·			• • •
	(I authorize a	iny attorney	appointed below to insert info	ormation in the preced	ing blanks.)				
I have reviewed I acknowledge	i and understan the duty to disc	d the conten lose informa	ts of the above-identified spectation which is material to pate	ification, including the neability as defined in	e claims, as Title 37, Co	amended by any a ode of Federal Reg	mendment re lations, §1.	eferred to above. 56.	
certificate, or §	365(a) of any F nified below an	CT internati y foreign ap	der Title 35, United States Co- ional application which design plication for patent or invento	ated at least one count	try other tha	in the United States	of America	listed in this Deci	aration.
	CT Application		Country		Filing I	Date	Prior	rity Claimed? (yes	no)
3526	48/1998		Japan	Dece	mber	11, 1998		yes	
United States of States application disclose information	America listed in or PCT inter- ution which is n	in this Deci national app naterial to pa	Jnited States Code, §120 or § laration and, insofar as the sullication in the manner provide atentability as defined in Title T international filing date of the	oject matter of each of d by the first paragrap 37, Code of Federal I	the claims oh of Title 3	of this application if 5. United States Co	s not disclos	sed in the prior Ur	uited furv to
U.S. A	Application No		Filing Date			status (patented/per	ding/abande	oned?)	
Section 1									
I hereby claim p	riority benefits	under Title	35 United States Code §119(e	e) of any U.S. provision	nal applica	ion(s) listed below:			
U.S. Provisi	ional Application		Filing Date		• •				
Ti.									
K. Carrier, (423 (32263), William	91), Joseph A. n F. Rauchholz	DeGrandi ((34701), De	prosecute this application and 17446), Thomas L. Evans (35 ennis C. Rodgers (32936), Ch	805), Herbert M. Har arles L. Warner, II (3	negan (2568 2320), Rob	2), J. Rogers Luns ert G. Weilacher (2	ford, III (29 20531), Rich	405), Michael A. ard G. Young (20	Makuch 628).
Send all corresponded and Send all correspon	ondence to: Sm 1, D.C. 20036.	ith, Gambre All facsimi	il & Russeil, LLP, Beveridge iles may be sent to (202) 659-	, DeGrandi, Weilache 1462. Direct all phon	r & Young e calls to (2	Intellectual Propert 02) 659-2811.	y Group, 18	350 M Street, N.W	. (Suite
be true; and furti	her that these s ection 1001 of	ratements we Tide 18 of t	rein of my own knowledge are tre made with the knowledge the United States Code and tha	that willful false staten	nents and th	e like so made are	punishable b	believed to by fine or imprisor	ement,
			Makoto OKABE			Cit	zenship:	Japan	
Residence (ci. Post office ad	ldress: 63	4 - 24	Nirasaki-Shi, Asahi-Machi-K				-Shi,	Yamanash	i-Ken,
Signature:	Makin	pan	Pale		Date:	December	7, 19	999	
Residence (ci	ty, state, co	untry):	, if any: Hidetosh Kita-Koma-Gun	, Yamanash	i-Ken	, Japan	zenship:	- T	7222
	70/5 /	+ . <i>!</i>	!, Utsuya, Fut.	aba-cho, K		oma-Gun, December			Japar
Signature:	rentors and/or	prior applica	tions are listed in attached Sup	oplementai Sheet(s).	Date:	December	1 9 13		WY 199



ASSIGNMENT

11113 433	91111	vacuum Processing apparatus	tle)		
			·		
The PAT	ENT	T RIGHTS referred to in this agreement are:			
(check one)	X	a patent application for this invention, executed by the ASSIGNO	OR(S)		
		concurrently with this assignment.)		
		U.S. patent application Serial No, filed			
		a U.S. patent application based on PCT International Application			
		No filed on (date)	U.S. patent		
	_	application Serial No			
H The DAT	 	U.S. patent No, issued, T RIGHTS also include all divisions, reissues, continuations and ex	·		
the patents	224 EM 1	TRIGHTS also include all divisions, reissues, continuations and ex	tensions of		
The PAT	AHU Ent	patent applications identified above.			
(sheck one)	⊠1	T RIGHTS assigned under this agreement are: U.S. patent rights only.			
II		Worldwide patent rights. In this case, the assignee shall have the	!-1-4-4-		
13 13		claim the benefit of the filing date of any U.S. or foreign patent	e right to		
Company Territory (Company Company Com		for this invention.	application		
The ASS	IGN	NOR(S) referred to in this agreement is (or are) the inventor(s) who	ise .		
signatures a	ppe	ear on page 2 of this Assignment and any Supplemental Sheet(s).			
The ASSI	GNE	EE referred to in this agreement is:			
		nee) TOKYO ELECTRON LIMITED			
(Address)		3-6, Akasaka 5-chome, Minato-ku, Tokyo-to, Japan			
The ASSIGN					
(check one)		An Individual. A Partnership.	-		
		A Corporation of			
		(other)	e or country)		
	_ '	(00101)			
The ASS	IGN	NOR(S), in consideration of \$10.00 paid by the ASSIGNEE, and ot	her good		
and valuable	cor	ensideration, receipt of which is acknowledged, hereby assign(s) the	ie followina		
rights to the	AS	SSIGNEE, its successors and assigns:	o rono vinig		
		exclusive right to the invention;			
the entire	e rig	ght, title and interest in and to the PATENT RIGHTS;			
the right to sue and recover for any past infringement; and,					
the right	to o	claim priority under 35 USC 119, 35 USC 120, or any other appli	cable		
provision	provisions, based on any earlier patent applications for this invention.				



THIS'IS PAGE 2 OF AN ASSIGNMEN) TO
ASSIGNEE: TOKYO ELE INVENTION TITLE: VACUUM	CTRON LIMITED PROCESSING APPARATUS	
As to all U.S. patent applications hereby authorize(s) and request(s) th Letters Patent to the ASSIGNEE as t sole use and enjoyment of said ASSI	e Commissioner of Patents he assignee of the entire rig	and Trademarks to issue all ght, title and interest, for the
this application to check any approp	the ASSIGNOR(S) respecting the ASSIGNOR(S) respecting the papers, execute all divisions and reissue applications, execute at the papers or desirable to aid and enforce proper protection of the papers and agents where the papers and to insert the papers of the papers and to insert the papers of the papers and the papers are papers are papers are papers and the papers are	ng said invention, and testify sional, continuation, ecute all necessary assignment ASSIGNEE, make all rightful said ASSIGNEE, its n for said invention.
in his document after it has been ex		
Makoto OKABE	Mehata Okake	December 7, 1999
Name of sole or first inventor	Signature	Date
Hidetoshi KIMURA	Mehrta Okile Signature Modeloshi Kimura	December 7, 1999
Name of second inventor, if any	Signature	Date
Name of third inventor, if any	Signature	Date
Name of fourth inventor, if any	Signature -	Date
Name of fifth inventor, if any	Signature	Date
Name of sixth inventor, if any	Signature	Date
Name of seventh inventor, if any	Signature	Date
Name of eighth inventor, if any	Signature	 Date

Name of ninth inventor, if any



Date

Signature

^{© 1987, 1992} Beveridge, DeGrandi, Weilacher & Young